L Number	Hits	Search Text	DB	Time stamp
- Marimer	213	(83/dig.1).CCLS.	USPAT;	2004/03/31
-	4677	((83/dig.1) or (83/62.1) or (83/62) or (83/72) or (83/76.7) or (83/58) or (83/788) or (83/471.2) or (83/477.1) or (83/477.2) or (83/397.1) or (83/522.12) or (83/581) or (83/526) or (144/154.5) or (144/356) or (144/384) or (144/391) or (144/427) or (144/286.5) or (408/5) or (56/10.4) or (56/11.3) or (29/708) or (29/254) or (29/413)).CCLS.	US-PGPUB USPAT; US-PGPUB	09:46 2004/03/29 11:34
-	88109	cutting near3 tool	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 11:35
-	736	((192/129a) or (192/129r) or (192/130)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:37
-	246	(102/202.7).ccLs.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 11:37
-	107	(89/1.56).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 11:37
_	819	((188/5) or (188/6)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:37
-	626	((169/57) or (169/59) or (169/42) or (169/dig.3)).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:40
-	481	((137/68.12) or (137/72) or (137/76)).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:40
_	753	((403/2) or (403/28)).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:41
_	183	((411/2) or (411/39) or (411/390)).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:41
-	39	(74/4).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:41
-	639	((335/142) or (335/1) or (335/132)).CCLs.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 11:41

	205	1 (210 (260) - 0070	110000	10004/02/00
-	295	(318/362).CCLS.	USPAT;	2004/03/29 11:41
			US-PGPUB; EPO; JPO;	11:41
			DERWENT;	
			IBM TDB	
_	455	(241/37.5).CCLS.	USPAT;	2004/03/29
		(211,5,10,10025.	US-PGPUB;	11:42
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
-	357	((218/2) or (218/154)).CCLS.	USPAT;	2004/03/29
			US-PGPUB;	11:47
			EPO; JPO;	
	İ		DERWENT;	
			IBM_TDB	
-	1791	((337/1) or (337/5) or (337/10) or	USPAT;	2004/03/29
		(337/17) or (337/148) or (337/239) or	US-PGPUB;	11:48
		(337/140) or (337/170) or (337/190) or	EPO; JPO;	
		(337/237) or (337/401) or	DERWENT;	
	2070	(337/290)).CCLS.	IBM_TDB	2004/02/00
-	2878	((307/639) or (307/328) or (307/115) or (307/326) or (307/142) or (307/115) or	USPAT; US-PGPUB;	2004/03/29
	Ī	(307/117) or (307/126) or (307/131) or	EPO; JPO;	11:49
		(307/326)).CCLS.	DERWENT;	
		(307, 320) /	IBM TDB	
_	63396	451/\$.CCLS.	USPAT;	2004/03/29
			US-PGPUB;	11:49
1	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	22015	409/\$.CCLS.	USPAT;	2004/03/29
			US-PGPUB;	11:49
			EPO; JPO;	
	}		DERWENT;	
Ì			IBM_TDB	1
-	9511	125/\$.CCLS.	USPAT;	2004/03/29
			US-PGPUB;	11:49
			EPO; JPO;	
	i		DERWENT;	
_	149309	438/\$.CCLS.	USPAT;	2004/03/29
	113003	100, 4.0025.	US-PGPUB;	11:49
			EPO; JPO;	11.15
			DERWENT;	
			IBM TDB	1
-	36669	700/\$.ccls.	USPAT;	2004/03/29
	1		US-PGPUB;	11:51
			EPO; JPO;	
	1		DERWENT;	
	1.555	130 /4 555	IBM_TDB	
-	16778	173/\$.CCLS.	USPAT;	2004/03/29
			US-PGPUB;	11:51
			EPO; JPO;	
			DERWENT;	
_	13287	227/\$.CCLS.	IBM_TDB	2004/02/20
1	1320/		USPAT; US-PGPUB;	2004/03/29
1			EPO; JPO;	+1.31
			DERWENT;	
			IBM TDB	
-	9720	wiring near3 harness	USPAT;	2004/03/29
		-	US-PGPUB;	13:59
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1350222	electrode or electrodes	USPĀT;	2004/03/29
			US-PGPUB;	13:57
			EPO; JPO;	
			DERWENT;	
L	l		IBM_TDB	

	···		T - ===	1000110
-	13107	silicon near3 rectifier	USPAT;	2004/03/29
			US-PGPUB; EPO; JPO;	11:55
			DERWENT;	
			IBM TDB	
-	8502	electrical near3 gate	USPAT;	2004/03/29
			US-PGPUB;	13:58
			EPO; JPO;	
			DERWENT;	
	2476302	fusible or wire or fiber or filament or	IBM_TDB	2004/02/20
-	2476302	strand	USPAT; US-PGPUB;	2004/03/29
		Scrand	EPO; JPO;	13.36
			DERWENT;	
			IBM TDB	
-	3360	fusible near4 (wire or fiber or filament	USPAT;	2004/03/29
		or strand)	US-PGPUB;	15:41
			EPO; JPO;	
			DERWENT;	
_	002551	melt or melting or melted	IBM_TDB USPAT;	2004/02/20
	002551	mere or merering or merced	US-PGPUB;	2004/03/29
	-		EPO; JPO;	-5.55
			DERWENT;	
			IBM_TDB	
-	267233	1	USPAT;	2004/03/29
		or wire or fiber or filament or strand)	US-PGPUB;	15:05
		or (fusible near4 (wire or fiber or filament or strand)))	EPO; JPO;	
		lilament or strand)))	DERWENT; IBM TDB	
_	412	((melt or melting or melted) and	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	12:18
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))) and (wiring	DERWENT;	
		near3 harness)	IBM_TDB	
-	38093	((melt or melting or melted) and	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber	US-PGPUB;	12:01
		or filament or strand)))) and (electrode	EPO; JPO; DERWENT;	
		or electrodes)	IBM TDB	
- "	155	((melt or melting or melted) and	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	12:01
1		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))) and (electrical	DERWENT;	
1_	564	near3 gate) ((melt or melting or melted) and	IBM_TDB	2004/03/29
_	304	((fusible or wire or fiber or filament or	USPĀT; US-PGPUB;	12:02
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	12.02
		or filament or strand)))) and (silicon	DERWENT;	
-		near3 rectifier)	IBM_TDB	
-	66	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	12:02
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))) and (electrode or electrodes)) and (wiring near3	DERWENT;	
		harness)	IBM_TDB	
_	59009	(melt or melting or melted) near4	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	12:10
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))	DERWENT;	
	00400	(m.24)	IBM_TDB	2004/20/20
-	98409	(melt or melting or melted) with	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber	US-PGPUB; EPO; JPO;	12:11
İ		or filament or strand)))	DERWENT;	
		J. III americ of Science,	IBM TDB	
-	136154	(melt or melting or melted) same	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	13:40
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
1		or filament or strand)))	DERWENT;	
	l	<u> </u>	IBM_TDB	<u></u>

				1-2-2-3-4-3-4-3-4-3-4-3-4-3-4-3-4-3-4-3-4
-	224	(((melt or melting or melted) near4	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	13:39
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))) or ((melt or	DERWENT;	
		melting or melted) with ((fusible or wire	IBM_TDB	
		or fiber or filament or strand) or		
		(fusible near4 (wire or fiber or filament		
		or strand)))) or ((melt or melting or		
		melted) same ((fusible or wire or fiber		
		or filament or strand) or (fusible near4		
		(wire or fiber or filament or strand)))))		
		and (wiring near3 harness)	ŀ	
-	15223		USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	12:19
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))) or ((melt or	DERWENT;	1
		melting or melted) with ((fusible or wire	IBM_TDB	•
		or fiber or filament or strand) or		
		(fusible near4 (wire or fiber or filament		
	1	or strand)))) or ((melt or melting or		
		melted) same ((fusible or wire or fiber		
	1	or filament or strand) or (fusible near4		
	1	(wire or fiber or filament or strand)))))		
		and (electrode or electrodes)		
-	45	(((melt or melting or melted) near4	USPAT;	2004/03/29
	İ	((fusible or wire or fiber or filament or	US-PGPUB;	12:19
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))) or ((melt or	DERWENT;	
		melting or melted) with ((fusible or wire	IBM_TDB	
		or fiber or filament or strand) or		
		(fusible near4 (wire or fiber or filament		
		or strand)))) or ((melt or melting or		
		melted) same ((fusible or wire or fiber		
		or filament or strand) or (fusible near4		
	1	(wire or fiber or filament or strand)))))		
	100	and (electrical near3 gate)		0004/00/00
_	190	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	12:19
		strand) or (fusible near4 (wire or fiber	EPO; JPO;	
		or filament or strand)))) or ((melt or	DERWENT;	
		melting or melted) with ((fusible or wire	IBM_TDB	
		or fiber or filament or strand) or (fusible near4 (wire or fiber or filament		
		I :		
		or strand)))) or ((melt or melting or melted) same ((fusible or wire or fiber		
		or filament or strand) or (fusible near4		
		(wire or fiber or filament or strand)))))		
		and (silicon near3 rectifier)		
_	34	,	USPAT;	2004/03/29
		((fusible or wire or fiber or filament or	US-PGPUB;	13:34
	İ	strand) or (fusible near4 (wire or fiber	EPO; JPO;	13.37
		or filament or strand)))) or ((melt or	DERWENT;	
		melting or melted) with ((fusible or wire	IBM TDB	
		or fiber or filament or strand) or	1011_100	
		(fusible near4 (wire or fiber or filament		
1		or strand)))) or ((melt or melting or		
		melted) same ((fusible or wire or fiber		
		or filament or strand) or (fusible near4		
		(wire or fiber or filament or strand)))))		
		and (electrode or electrodes)) and		
		(wiring near3 harness)		
<u> </u>	1	, ,,		<u> </u>

-	34	((((melt or melting or melted) near4 ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) with ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) same ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand))))) and (wiring near3 harness)) and ((electrode or electrodes) or (silicon near3 rectifier) or (electrical near3 gate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29
	0	<pre>(((((melt or melting or melted) near4 ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) with ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) same ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) and (wiring near3 harness)) and ((electrode or electrodes) or (silicon near3 rectifier) or (electrical near3 gate))) not ((((melt or melting or melted) near4 ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand))) or ((melt or melting or melted) with ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) same ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand))))) and (electrode or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 13:40
_	4437	electrodes)) and (wiring near3 harness)) (electrode or electrodes) and (electrical near3 gate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 15:43
	32	<pre>((electrode or electrodes) and (electrical near3 gate)) and (((melt or melting or melted) near4 ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) with ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) same ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 13:42

-	31	(((electrode or electrodes) and	USPAT;	2004/03/29
		(electrical near3 gate)) and (((melt or	US-PGPUB;	13:42
		melting or melted) near4 ((fusible or	EPO; JPO;	
		wire or fiber or filament or strand) or	DERWENT;	
		(fusible near4 (wire or fiber or filament	IBM_TDB	
		or strand)))) or ((melt or melting or		
		melted) with ((fusible or wire or fiber		
1		or filament or strand) or (fusible near4		
		(wire or fiber or filament or strand))))		
		or ((melt or melting or melted) same		
	·	((fusible or wire or fiber or filament or		
		strand) or (fusible near4 (wire or fiber		ļ
		or filament or strand)))))) not ((((melt		
		or melting or melted) near4 ((fusible or		
		wire or fiber or filament or strand) or		
		(fusible near4 (wire or fiber or filament		
		or strand)))) or ((melt or melting or	<u> </u>	
		melted) with ((fusible or wire or fiber	1	
		or filament or strand) or (fusible near4		
		(wire or fiber or filament or strand))))		
		or ((melt or melting or melted) same		
		((fusible or wire or fiber or filament or		
		strand) or (fusible near4 (wire or fiber		
		or filament or strand))))) and (electrode		
		or electrodes)) and (wiring near3		
		harness))		
-	12		USPAT	2004/03/29
		"3629766" "3948143" "4044224"		13:47
		"4085397" "4103319" "4112312"		
		"4263576" "4270158" "4328387").PN.		
-	19	4589047.URPN.	USPAT	2004/03/29
	101000			13:51
-	131903	electrode or electrodes	USOCR	2004/03/29
	001			13:57
-	901	electrical near3 gate	USOCR	2004/03/29
	E22602	funible on mine on fiber on fileson on	TIGOGD.	13:58
-	532682	fusible or wire or fiber or filament or	USOCR	2004/03/29
	1230	strand fusible near4 (wire or fiber or filament	,,,aean	13:58
-	1230	or strand)	USOCR	2004/03/29
_	171111	1	HEOCE	15:39
-	1/1111	melt or melting or melted	USOCR	2004/03/29
1_	53563	(melt or melting or melted) and ((fusible	USOCR	13:58
	33363	or wire or fiber or filament or strand)	USUCK	15:29
		or (fusible near4 (wire or fiber or		13:23
		of (fusible hear4 (wife of liber of filament or strand)))	1	
_	8691	(melt or melting or melted) near4	USOCR	2004/03/29
	0091	((fusible or wire or fiber or filament or	USUCK	13:59
		strand) or (fusible near4 (wire or fiber		13.39
		or filament or strand)))		
_	16695	(melt or melting or melted) with	USOCR	2004/03/29
	10055	((fusible or wire or fiber or filament or	OJOCK	13:59
1		strand) or (fusible near4 (wire or fiber		13.39
	1	or filament or strand)))		
_	42187	(melt or melting or melted) same	USOCR	2004/03/29
	12107	((fusible or wire or fiber or filament or	Joek	13:59
		strand) or (fusible near4 (wire or fiber		13.39
		or filament or strand)))		
_	274	wiring near3 harness	USOCR	2004/03/29
	""	"TTTING HEALS HATHESS	OSOCK	13:59
_	246	(electrode or electrodes) and (electrical	USOCR	2004/03/29
	2.0	near3 gate)	Joek	14:00
L		1 3		1_1100

		, —		
-	6	((electrode or electrodes) and (electrical near3 gate)) and ((melt or melting or melted) and ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament	USOCR	2004/03/29 14:01
		or strand)))) or ((melt or melting or melted) near4 ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) with		
		((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) or ((melt or melting or melted) same ((fusible or wire or fiber or filament or strand) or		
		<pre>(fusible near4 (wire or fiber or filament or strand)))))</pre>		
-	131	(324/550).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29
-	454	(324/424).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/03/29 14:57
-	1	((324/550).CCLS.) and ((324/424).CCLS.)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/03/29 15:00
		·	DERWENT; IBM TDB	
_	18	and (((melt or melting or melted) and ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 15:01
-	883	or filament or strand))))) ((melt or melting or melted) and ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) and (tension	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 15:16
-	33305	near3 strength) ((melt or melting or melted) and ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) and (tension)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 15:06
_	8809	nichrome	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 15:06
-	15	<pre>(((melt or melting or melted) and ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand)))) and (tension))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 15:08
-	34099	and (electrode or electrodes) and (electrical near3 gate) ((fusible near4 (wire or fiber or filament or strand)) or (fusible or wire	<pre>IBM_TDB USPAT; US-PGPUB;</pre>	2004/03/29 15:20
		or fiber or filament or strand)) near3 ((tension near3 strength) or tension)	EPO; JPO; DERWENT;	
-	4812	<pre>(((fusible near4 (wire or fiber or filament or strand)) or (fusible or wire or fiber or filament or strand)) near3 ((tension near3 strength) or tension)) and ((melt or melting or melted) and</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 15:24
		<pre>((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand))))</pre>	_	

-	1	<pre>((((fusible near4 (wire or fiber or filament or strand)) or (fusible or wire or fiber or filament or strand)) near3 ((tension near3 strength) or tension)) and ((melt or melting or melted) and ((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand))))) and (electrode</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:25
_	512	or electrodes) and (electrical near3 gate) (fusible near4 (wire or fiber or filament or strand)) near4 (melt or melting or melted)	USPAT; US-PGPUB; EPO; JPO;	2004/03/29 15:25
_	18	(fusible near4 (wire or fiber or filament	DERWENT; IBM_TDB USPAT;	2004/03/29
		or strand)) near3 (tension)	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	15:26
-	5	<pre>((fusible near4 (wire or fiber or filament or strand)) near4 (melt or melting or melted)) and ((fusible near4 (wire or fiber or filament or strand)) near3 (tension))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 15:26
_	14862	<pre>((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand))) near4 (tension or (tension near3 strength))</pre>	USOCR	2004/03/29 15:30
-	1560	<pre>(((fusible or wire or fiber or filament or strand) or (fusible near4 (wire or fiber or filament or strand))) near4 (tension or (tension near3 strength))) and (melt or melting or melted)</pre>	USOCR	2004/03/29 15:30
_	1		USOCR	2004/03/29 15:30
-	951278		USOCR	2004/03/29 15:44
-	1246140	fusible or frangible or melt or melted or melting or fracture or fuse or fused	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 15:44
_	12123	<pre>(electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 15:44
-	3887696	wire or fiber or filament or strand or fibril or string or thread or strip or connector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 15:45
-	246434	fusible or frangible or melt or melted or melting or fracture or fuse or fused	USOCR	2004/03/29 16:06
-	4766	<pre>(electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier))</pre>	USOCR	2004/03/30 13:17
	91147	(wire or fiber or filament or strand or fibril or string or thread or strip or connector) near4 (fusible or frangible or melt or melted or melting or fracture or fuse or fused)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 16:15

_	760789	tension or tensile	USPAT; US-PGPUB;	2004/03/29 15:47
			EPO; JPO; DERWENT;	
1_	92885	(tension or tensile) near4 (wire or fiber	IBM_TDB USPAT;	2004/03/29
	92883	or filament or strand or fibril or string	US-PGPUB;	15:47
		or thread or strip or connector)	EPO; JPO;	-
			DERWENT;	
_	365777	tension or tensile	IBM_TDB USOCR	2004/03/29
	300777	tension of tensile	OBOCK	15:47
-	8368	((wire or fiber or filament or strand or	USPAT;	2004/03/29
		fibril or string or thread or strip or connector) near4 (fusible or frangible or	US-PGPUB; EPO; JPO;	15:48
		melt or melted or melting or fracture or	DERWENT;	
		fuse or fused)) and ((tension or tensile)	IBM_TDB	
		near4 (wire or fiber or filament or strand or fibril or string or thread or		
		strip or connector))		
-	8	(((wire or fiber or filament or strand or	USPAT;	2004/03/29
		fibril or string or thread or strip or connector) near4 (fusible or frangible or	US-PGPUB;	15:51
		melt or melted or melting or fracture or	EPO; JPO; DERWENT;	
		fuse or fused)) and ((tension or tensile)	IBM_TDB	
		near4 (wire or fiber or filament or strand or fibril or string or thread or		
		strand or libril or string or thread or strip or connector))) and ((electrode or		
		electrodes) and ((electrical near3 gate)		
	30604	or SCR or (silicon near3 rectifier)))		2004/02/20
-	30604	((electrical near3 gate) or SCR or (silicon near3 rectifier))	USOCR	2004/03/29
-	37687	((electrical near3 gate) or SCR or	USPAT;	2004/03/29
		(silicon near3 rectifier))	US-PGPUB;	15:51
			EPO; JPO; DERWENT;	
			IBM TDB	
-	29	(((wire or fiber or filament or strand or	USPAT;	2004/03/29
		fibril or string or thread or strip or connector) near4 (fusible or frangible or	US-PGPUB; EPO; JPO;	15:51
		melt or melted or melting or fracture or	DERWENT;	
		fuse or fused)) and ((tension or tensile)	IBM_TDB	
		near4 (wire or fiber or filament or strand or fibril or string or thread or		
		strip or connector))) and (((electrical		
		near3 gate) or SCR or (silicon near3		
-	21	rectifier))) ((((wire or fiber or filament or strand	USPAT;	2004/03/29
		or fibril or string or thread or strip or	US-PGPUB;	15:52
		connector) near4 (fusible or frangible or	EPO; JPO;	
		melt or melted or melting or fracture or fuse or fused)) and ((tension or tensile)	DERWENT; IBM TDB	
		near4 (wire or fiber or filament or		
		strand or fibril or string or thread or		
		strip or connector))) and (((electrical near3 gate) or SCR or (silicon near3		
		rectifier)))) not ((((wire or fiber or		
		filament or strand or fibril or string or thread or strip or connector) near4		
		thread or strip or connector; hear4 (fusible or frangible or melt or melted		
		or melting or fracture or fuse or fused))		
		and ((tension or tensile) near4 (wire or		
		fiber or filament or strand or fibril or string or thread or strip or connector)))		
		and ((electrode or electrodes) and		
		((electrical near3 gate) or SCR or		
L		(silicon near3 rectifier))))		

				•
-	15748	(fusible or frangible or melt or melted	USOCR	2004/03/29
		or melting or fracture or fuse or fused)		16:06
		near4 (wire or fiber or filament or		
		strand or fibril or string or thread or		
		strip or connector)		
-	32190	(wire or fiber or filament or strand or	USOCR	2004/03/29
		fibril or string or thread or strip or		16:07
		connector) near4 (tension or tensile)		
-	1751	((fusible or frangible or melt or melted	USOCR	2004/03/29
		or melting or fracture or fuse or fused)		16:07
		near4 (wire or fiber or filament or		
		strand or fibril or string or thread or		
		strip or connector)) and ((wire or fiber		
		or filament or strand or fibril or string		
		or thread or strip or connector) near4		
	2.6	(tension or tensile))		2224422422
_	26	` ` ` `	USOCR	2004/03/29
		or melting or fracture or fuse or fused)		16:12
		near4 (wire or fiber or filament or		
		strand or fibril or string or thread or		
		strip or connector)) and ((wire or fiber		
		or filament or strand or fibril or string		
		or thread or strip or connector) near4		
		(tension or tensile))) and (((electrical		
		<pre> near3 gate) or SCR or (silicon near3 rectifier)))</pre>		
_	304	(tension or tensile) same (psi)	USOCR	2004/03/29
	509	(tension of tensile) same (psi)	USUCK	16:14
_	215814	(wire or fiber or filament or strand or	USPAT;	2004/03/30
	213014	fibril or string or thread or strip or	US-PGPUB;	09:18
		connector) same (fusible or frangible or	EPO; JPO;	09.10
	:	melt or melted or melting or fracture or	DERWENT;	
		fuse or fused)	IBM TDB	
_	4	(("5119555") or ("6029995")).PN.	USPAT;	2004/03/29
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	16:16
			EPO; JPO;	
		V.	DERWENT;	
		N	IBM TDB	
-	193760	(wire or fiber or filament or strand or	USPAT;	2004/03/29
		fibril or string or thread or strip or	US-PGPUB;	16:24
		connector) same (tension or tensile)	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
j -	29726	((wire or fiber or filament or strand or	USPAT;	2004/03/29
		fibril or string or thread or strip or	US-PGPUB;	16:24
		connector) same (fusible or frangible or	EPO; JPO;	
		melt or melted or melting or fracture or	DERWENT;	
		fuse or fused)) and ((wire or fiber or	IBM_TDB	
		filament or strand or fibril or string or		
		thread or strip or connector) same		
	1.1.0	(tension or tensile))		0004/65/55
-	110		USPAT;	2004/03/29
		fibril or string or thread or strip or	US-PGPUB;	16:24
		connector) same (fusible or frangible or	EPO; JPO;	
		melt or melted or melting or fracture or	DERWENT;	
		fuse or fused)) and ((wire or fiber or	IBM_TDB	
		filament or strand or fibril or string or		
		thread or strip or connector) same (tension or tensile))) and (((electrical		
		near3 gate) or SCR or (silicon near3		
		rectifier)))		
L	L	TCCCTTTCT///		L

	102	((((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused) and ((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (tension or tensile)) and (((electrical near3 gate) or SCR or (silicon near3 rectifier))) not ((((wire or fiber or filament or strand or fibril or string or thread or strip or connector) near4 (fusible or frangible or melt or melted or melting or fracture or fuse or fused)) and ((tension or tensile) near4 (wire or fiber or filament or strand or fibril or string or thread or strip or connector)) and ((electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 16:28
-	1613534	spring or (stored near4 energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 13:05
_	50	(((((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)) and ((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (tension or tensile))) and (((electrical near3 gate) or SCR or (silicon near3 rectifier)))) not ((((wire or fiber or filament or strand or fibril or string or thread or strip or connector) near4 (fusible or frangible or melt or melted or melting or fracture or fuse or fused)) and ((tension or tensile) near4 (wire or fiber or filament or strand or fibril or string or thread or strip or connector)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 16:29
	38	and ((electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier)))) and (spring or (stored near4 energy)) (("6133818") or ("3163732") or ("3359804") or ("3695116") or ("3735315") or ("3863720") or ("3924688") or ("4511876") or ("4617544") or ("4788622") or ("4973931") or ("5046426") or ("5471888") or ("5606889") or ("5621373") or ("5748066") or ("6661331") or ("3597809") or ("3613795") or ("3779004") or ("4055829") or ("4174015") or ("4346554") or ("4405914") or ("4501058") or ("4532681") or ("4596483") or ("4625998") or ("4796420") or ("5060888") or ("512020") or ("5245738") or ("5254967") or ("5686878") or ("5927890") or ("56404322")).PN.	USPAT; US-PGPUB	2004/03/30 08:42
_	780092	fast or quick or speedy or ripid or ripidly or speedily or swiftly	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 13:05

		///!!(122010!!)	T *** =	T-200 1 100 100
	8	((("6133818") or ("3163732") or ("3359804") or ("3695116") or ("3735315") or ("3863720") or ("3924688") or ("4511876") or ("4617544") or ("4788622") or ("4973931") or ("5046426") or ("5471888") or ("5606889") or ("5621373") or ("5748066") or ("6661331") or ("3597809") or ("3613795") or ("3779004") or ("4055829") or ("4174015") or ("4346554") or ("4405914") or ("4501058") or ("4525998") or ("4796420") or ("5060888") or ("5119555") or ("5120152") or ("5120200") or ("5245738") or ("5254967") or ("5686878") or ("5927890") or ("6404322")).PN.) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 08:49
_	761153	tension or tensile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 13:06
	28	(tension or tensile) and ((("6133818") or ("3163732") or ("3359804") or ("3695116") or ("3735315") or ("3863720") or ("3924688") or ("4511876") or ("4617544") or ("4788622") or ("4973931") or ("5046426") or ("5471888") or ("5606889") or ("5621373") or ("5748066") or ("6661331") or ("3597809") or ("3613795") or ("3779004") or ("4055829") or ("4174015") or ("4346554") or ("4405914") or ("4596483") or ("4525998") or ("4796420") or ("5120152") or ("5120200") or ("5245738") or ("5927890") or ("5686878") or ("5927890") or ("6404322")).PN.)	USPAT; USPAT; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/30
_	8	(("5245738") or ("5046426") or ("4596483") or ("3613795")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 09:17
_	1034	((337/1) or (337/5) or (337/401) or (337/140) or (337/404) or (337/405)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 09:17
_	215950	(wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 09:18
	174	(((337/1) or (337/5) or (337/401) or (337/140) or (337/404) or (337/405)).CCLS.) and ((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 13:06
	29568	scr or (silicon near3 rectifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 09:31

-	13	(((337/1) or (337/5) or (337/401) or (337/140) or (337/404) or	USPAT; US-PGPUB;	2004/03/30 13:07
		(337/405)).CCLS.) and (scr or (silicon	EPO; JPO;	
		near3 rectifier))	DERWENT;	
-	1614199	spring or (stored near4 energy)	IBM_TDB USPAT; US-PGPUB;	2004/03/30
			EPO; JPO;	13.03
			DERWENT; IBM TDB	
_	780092	fast or quick or speedy or ripid or	USPAT;	2004/03/30
		ripidly or speedily or swiftly	US-PGPUB;	13:06
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	761153	tension or tensile	USPAT; US-PGPUB;	2004/03/30
			EPO; JPO;	15.00
			DERWENT;	
_	215950	((wire or fiber or filament or strand or	IBM_TDB USPAT;	2004/03/30
		fibril or string or thread or strip or	US-PGPUB;	13:07
		connector) same (fusible or frangible or melt or melted or melting or fracture or	EPO; JPO; DERWENT;	
		fuse or fused))	IBM_TDB	
-	1034	(((337/1) or (337/5) or (337/401) or (337/140) or (337/404) or	USPAT; US-PGPUB;	2004/03/30
		(337/405)).CCLS.)	EPO; JPO;	13:00
			DERWENT;	
_	29010	 (spring or (stored near4 energy)) and	IBM_TDB USPAT;	2004/03/30
		(((wire or fiber or filament or strand or	US-PGPUB;	13:11
		fibril or string or thread or strip or connector) same (fusible or frangible or	EPO; JPO; DERWENT;	
		melt or melted or melting or fracture or	IBM_TDB	
_	4803202	fuse or fused))) strength or load or force or loaded or	USPAT;	2004/03/30
_	4003202	forced or forcing or loading	US-PGPUB;	13:12
			EPO; JPO;	
			DERWENT; IBM TDB	
_	264808	(tension or tensile) near4 (strength or	USPĀT;	2004/03/30
		load or force or loaded or forced or forcing or loading)	US-PGPUB; EPO; JPO;	13:14
		,	DERWENT;	
_	4145	((spring or (stored near4 energy)) and	IBM_TDB USPAT;	2004/03/30
	4142	(((wire or fiber or filament or strand or	US-PGPUB;	13:17
		fibril or string or thread or strip or	EPO; JPO;	
		connector) same (fusible or frangible or melt or melted or melting or fracture or	DERWENT; IBM TDB	
		fuse or fused)))) and ((tension or		
		tensile) near4 (strength or load or force or loaded or forced or forcing or		-
		loading))		
-	12140	(electrode or electrodes) and ((electrical near3 gate) or SCR or	USPAT; US-PGPUB;	2004/03/30 14:27
		(silicon near3 rectifier))	EPO; JPO;	13.2/
			DERWENT;	
	L		IBM_TDB	

-	54	((((spring or (stored near4 energy)) and	USPAT;	2004/03/30
		(((wire or fiber or filament or strand or	US-PGPUB;	13:24
		fibril or string or thread or strip or	EPO; JPO;	
		connector) same (fusible or frangible or	DERWENT;	
		melt or melted or melting or fracture or	IBM_TDB	
		fuse or fused)))) and ((tension or		
	ļ	tensile) near4 (strength or load or force or loaded or forced or forcing or		
		loading))) and (fast or quick or speedy		
		or ripid or ripidly or speedily or swiftly)) and ((electrode or electrodes)		
		and ((electrical near3 gate) or SCR or (silicon near3 rectifier)))		İ
_	59	((electrode or electrodes) and	USPAT;	2004/03/30
	33	((electrical near3 gate) or SCR or	US-PGPUB;	13:38
	1	(silicon near3 rectifier))) and ((spring	EPO; JPO;	13.30
		or (stored near4 energy)) and (((wire or	DERWENT;	
		fiber or filament or strand or fibril or		
		string or thread or strip or connector)	IBM_TDB	
		same (fusible or frangible or melt or		
		melted or melting or fracture or fuse or		
		fused)))) and ((tension or tensile)		
		near4 (strength or load or force or		
		loaded or forced or forcing or loading)))		
-	5	(((electrode or electrodes) and	USPAT;	2004/03/30
		((electrical near3 gate) or SCR or	US-PGPUB;	13:38
		(silicon near3 rectifier))) and (((spring	EPO; JPO;	13.30
		or (stored near4 energy)) and (((wire or	DERWENT;	
		fiber or filament or strand or fibril or	IBM TDB	
İ		string or thread or strip or connector)		
		same (fusible or frangible or melt or		
		melted or melting or fracture or fuse or		
		<pre>fused))) and ((tension or tensile)</pre>		
		near4 (strength or load or force or		
		loaded or forced or forcing or		1
		loading)))) not ((((spring or (stored		
		near4 energy)) and (((wire or fiber or		
		filament or strand or fibril or string or		
		thread or strip or connector) same		
		(fusible or frangible or melt or melted		
		or melting or fracture or fuse or fused)		
1))) and ((tension or tensile) near4		
1		(strength or load or force or loaded or		
1		forced or forcing or loading))) and (fast		
1		or quick or speedy or ripid or ripidly or		
		speedily or swiftly)) and ((electrode or		
		electrodes) and ((electrical near3 gate)		
	1	or SCR or (silicon near3 rectifier))))		
-	989	(((spring or (stored near4 energy)) and	USPAT;	2004/03/30
1	1	(((wire or fiber or filament or strand or	US-PGPUB;	13:41
	1	fibril or string or thread or strip or	EPO; JPO;	
		connector) same (fusible or frangible or	DERWENT;	
	1	melt or melted or melting or fracture or	IBM_TDB	
	1	fuse or fused)))) and ((tension or		
	1	tensile) near4 (strength or load or		
	1	force or loaded or forced or forcing or		
		loading))) and (fast or quick or speedy		
	1	or ripid or ripidly or speedily or		
_	142022	swiftly)	HCDAE	2004/02/22
-	142923	(electrode or electrodes) and	USPAT;	2004/03/30
1		((electrical near3 gate) or SCR or	US-PGPUB;	14:31
		(silicon near3 rectifier) or switch)	EPO; JPO;	
			DERWENT;	
	<u> </u>	l	IBM_TDB	

-	108 54	<pre>((((spring or (stored near4 energy)) and (((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)))) and ((tension or tensile) near4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and ((electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch)) ((((spring or (stored near4 energy)) and ((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)))) and ((tension or tensile) near4 (strength or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 14:28 2004/03/30 14:28
-	1703102	((tension or tensile) hear4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and ((electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch))) not ((((spring or (stored near4 energy))) and ((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)))) and ((tension or tensile) near4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and ((electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier)))) ((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch)	USPAT;	2004/03/30
-	293	((((spring or (stored near4 energy))) and (((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)))) and ((tension or tensile) near4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and (((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	14:32 2004/03/30 14:33

	172960	(((((spring or (stored near4 energy)) and (((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused))) and ((tension or tensile) near4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and ((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch))) not ((((spring or (stored near4 energy)) and ((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)))) and ((tension or tensile) near4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and ((electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 14:43
_	172960	fuse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 14:43
	119	<pre>((((((spring or (stored near4 energy)) and (((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)))) and ((tension or tensile) near4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and (((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch))) not ((((spring or (stored near4 energy)) and ((wire or fiber or filament or strand or fibril or string or thread or strip or connector) same (fusible or frangible or melt or melted or melting or fracture or fuse or fused)))) and ((tension or tensile) near4 (strength or load or force or loaded or forced or forcing or loading))) and (fast or quick or speedy or ripid or ripidly or speedily or swiftly)) and ((electrode or electrodes) and ((electrical near3 gate) or SCR or (silicon near3 rectifier) or switch)))) not fuse</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 08:48
-	5	(("3163732") or ("3924688")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 08:48
_	1	("3946631").PN.	USPĀT; US-PGPUB	2004/03/31 09:46